

## Storm Data and Unusual Weather Phenomena - January 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Central</b>				
<b>SCHUYLER COUNTY --- 0.1 S RUSHVILLE [40.12, -90.57]</b>				
	01/07/08 16:00 CST		0	Thunderstorm Wind (EG 56 kt)
	01/07/08 16:00 CST		0	Source: Emergency Manager
A tree was blown down on the south side of Rushville.				
<b>FULTON COUNTY --- DUNCAN MILLS [40.33, -90.18], ST DAVID [40.48, -90.05]</b>				
	01/07/08 16:29 CST		0	Hail (0.75 in)
	01/07/08 16:35 CST		0	Source: COOP Observer
<b>TAZEWELL COUNTY --- 1.1 SE GARDENA [40.62, -89.48], MACKINAW [40.53, -89.35]</b>				
	01/07/08 17:11 CST		0	Thunderstorm Wind (EG 52 kt)
	01/07/08 17:19 CST		0	Source: Emergency Manager
<b>TAZEWELL COUNTY --- MORTON [40.62, -89.45]</b>				
	01/07/08 17:11 CST		0	Hail (1.00 in)
	01/07/08 17:16 CST		0	Source: Emergency Manager
<b>TAZEWELL COUNTY --- 1.0 N HOPEDALE [40.43, -89.42]</b>				
	01/07/08 17:20 CST		0	Hail (0.88 in)
	01/07/08 17:20 CST		0	Source: Trained Spotter
<b>TAZEWELL COUNTY --- 2.0 S MACKINAW [40.50, -89.35], 3.5 SE MACKINAW [40.49, -89.30]</b>				
	01/07/08 17:22 CST		30K	Tornado (EF1, L: 3.00 mi , W: 100 yd)
	01/07/08 17:25 CST		0	Source: Emergency Manager
A tornado touched down for a few minutes near Mackinaw and moved through a farmstead. The tornado destroyed a pole barn and damaged a house and a few other outbuildings. In addition, a chain link fence and a few tree limbs were blown down.				
<b>MCLEAN COUNTY --- DANVERS [40.53, -89.17]</b>				
	01/07/08 17:30 CST		0	Hail (0.88 in)
	01/07/08 17:30 CST		0	Source: Broadcast Media
<b>SCOTT COUNTY --- MANCHESTER [39.53, -90.33]</b>				
	01/07/08 17:37 CST		0	Hail (1.50 in)
	01/07/08 17:37 CST		0	Source: Emergency Manager
<b>MORGAN COUNTY --- 3.0 SW MURRAYVILLE [39.55, -90.29]</b>				
	01/07/08 17:40 CST		0	Hail (1.50 in)
	01/07/08 17:40 CST		0	Source: Emergency Manager
<b>MCLEAN COUNTY --- HUDSON [40.60, -88.98], LEXINGTON [40.65, -88.78]</b>				
	01/07/08 17:52 CST		0	Hail (0.75 in)
	01/07/08 17:55 CST		0	Source: Emergency Manager
Showers and thunderstorms developed across central Illinois during the afternoon hours of January 7th. The airmass across the region was unseasonably warm and humid, and contributed to several of the thunderstorms becoming severe with one tornado, damaging wind gusts, large hail, and heavy rainfall.				
<b>LAWRENCE COUNTY --- 5.0 WNW ST FRANCISVILLE [38.63, -87.74], BILLET [38.67, -87.65]</b>				
	01/10/08 12:41 CST		0	Hail (0.88 in)
	01/10/08 12:44 CST		0	Source: Trained Spotter
An isolated thunderstorm moved across Lawrence county during the afternoon of January 10th. This storm produced hail up to nickel sized.				

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<b>MENARD COUNTY --- 2.0 S PETERSBURG [39.99, -89.85]</b>				
	01/29/08 13:07 CST		0	Hail (0.88 in)
	01/29/08 13:08 CST		0	Source: Trained Spotter
<b>LOGAN COUNTY --- CHESTERVALE [40.08, -89.32]</b>				
	01/29/08 13:40 CST		15K	Thunderstorm Wind (EG 56 kt)
	01/29/08 13:40 CST		0	Source: Emergency Manager
Outbuildings were damaged by thunderstorm winds.				
<b>CLAY COUNTY --- 1.0 W XENIA [38.63, -88.65], SAILOR SPGS [38.77, -88.35]</b>				
	01/29/08 16:15 CST		35K	Thunderstorm Wind (MG 53 kt)
	01/29/08 16:45 CST		0	Source: AWOS
A 61 MPH wind gust was measured at the Flora Airport. Numerous trees, tree limbs, and power lines were blown down between Xenia and Sailor Springs, including the Flora area. In addition, siding was torn off mobile homes in Flora and a semi was blown over near Sailor Springs.				
<b>CLAY COUNTY --- FLORA [38.67, -88.48]</b>				
	01/29/08 16:20 CST		0	Hail (0.88 in)
	01/29/08 16:20 CST		0	Source: Mesonet
<b>RICHLAND COUNTY --- 0.5 W OLNEY [38.73, -88.09]</b>				
	01/29/08 16:35 CST		20K	Thunderstorm Wind (EG 52 kt)
	01/29/08 16:35 CST		0	Source: Law Enforcement
Numerous trees and power lines were blown down in the county.				
<b>JASPER COUNTY --- NEWTON [38.98, -88.17], YALE [39.12, -88.02]</b>				
	01/29/08 16:40 CST		5K	Thunderstorm Wind (EG 52 kt)
	01/29/08 16:40 CST		0	Source: Law Enforcement
A few trees were blown down between Newton and Yale.				
<b>CRAWFORD COUNTY --- HUTSONVILLE [39.12, -87.67], ROBINSON [39.00, -87.73]</b>				
	01/29/08 16:55 CST		12K	Thunderstorm Wind (EG 52 kt)
	01/29/08 17:00 CST		0	Source: Trained Spotter
Several trees and power lines were blown down between Hutsonville and Robinson.				
<b>LAWRENCE COUNTY --- 0.5 W LAWRENCEVILLE [38.72, -87.68]</b>				
	01/29/08 17:02 CST		0	Hail (0.88 in)
	01/29/08 17:02 CST		0	Source: COOP Observer
A strong cold front raced across Illinois during the afternoon hours of January 29th. Severe thunderstorms developed ahead of the front, producing damaging wind gusts and large hail.				
<b>(IL-Z045) CHAMPAIGN, (IL-Z066) EFFINGHAM, (IL-Z073) LAWRENCE</b>				
	01/29/08 19:33 CST		35K	High Wind (MAX 53 kt)
	01/29/08 21:51 CST		0	
Strong gradient winds in the wake of a cold front produced a few severe level wind gusts and some wind damage.				
<b>(IL-Z029) PEORIA, (IL-Z030) MARSHALL, (IL-Z031) WOODFORD, (IL-Z036) FULTON, (IL-Z037) TAZEWELL, (IL-Z038) MCLEAN, (IL-Z041) MASON, (IL-Z042) LOGAN, (IL-Z043) DE WITT, (IL-Z044) PIATT, (IL-Z045) CHAMPAIGN, (IL-Z046) VERMILION, (IL-Z047) CASS, (IL-Z048) MENARD, (IL-Z049) SCOTT, (IL-Z050) MORGAN, (IL-Z051) SANGAMON, (IL-Z052) CHRISTIAN, (IL-Z053) MACON, (IL-Z054) MOULTRIE, (IL-Z055) DOUGLAS, (IL-Z061) SHELBY</b>				
	01/31/08 13:00 CST		0	Heavy Snow
	01/31/08 23:59 CST		0	

A major winter storm lifted from the southern plains into the Ohio Valley from January 31st into February 1st. This storm produced heavy snow, at least 6 inches, across much of central Illinois. The accumulating snow began during the afternoon hours of the 31st and

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ended during the morning hours of the 1st. The heaviest band of snow extended from Springfield, to Decatur, to Rantoul, where 9 to 12 inches of snow fell. The maximum snowfall amount was 12.9 inches in Springfield.

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<b>ILLINOIS, Central</b>				
(IL-Z029) PEORIA, (IL-Z030) MARSHALL, (IL-Z031) WOODFORD, (IL-Z036) FULTON, (IL-Z037) TAZEWELL, (IL-Z038) MCLEAN, (IL-Z041) MASON, (IL-Z042) LOGAN, (IL-Z043) DE WITT, (IL-Z044) PIATT, (IL-Z045) CHAMPAIGN, (IL-Z046) VERMILION, (IL-Z047) CASS, (IL-Z048) MENARD, (IL-Z049) SCOTT, (IL-Z050) MORGAN, (IL-Z051) SANGAMON, (IL-Z052) CHRISTIAN, (IL-Z053) MACON, (IL-Z054) MOULTRIE, (IL-Z055) DOUGLAS, (IL-Z061) SHELBY				
	02/01/08 00:00 CST	0		Heavy Snow
	02/01/08 10:30 CST	0		

A major winter storm lifted from the southern plains into the Ohio Valley from January 31st into February 1st. This storm produced heavy snow, at least 6 inches, across much of central Illinois. The accumulating snow began during the afternoon hours of the 31st and ended during the morning hours of the 1st. The heaviest band of snow extended from Springfield, to Decatur, to Rantoul, where 9 to 12 inches of snow fell. The maximum snowfall amount was 12.9 inches in Springfield.